Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 02 Dec 2020 until 23:59 on Thursday 03 Dec 2020

Forecast Issued on Tuesday 01 Dec 2020 at 16:22

Confidence: High for a change to generally colder and unsettled conditions but low for details, especially with regard to rain/snow mix and wind details with low pressure becoming centred over the UK.

Headline for Wednesday 02 Dec 2020: Cloudy start with outbreaks of rain then brighter but colder with snow showers

Mountain weather hazards on Wednesday 02 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Sleet	Sunny intervals	Light snow showers	Light snow showers	Light snow showers
Precipitation probability							
20%	40%	60%	60%	20%	30%	30%	40%

Forecast for Wednesday 02 Dec 2020

Weather: Cloudy with patchy light rain, the rain becoming more persistent towards dawn. A cloudy start to the day with outbreaks of rain, these turning wintry over the highest fells for a time before brighter conditions spread southeast through the second half of the morning. The afternoon sees sunny spells and occasional mainly light snow showers, these falling mainly as rain below about 450m. During the evening the showers may become heavy at times.

Chance of cloud free mountain/hill tops above 800m: Little chance at first, with periods or persistent cloud above 450m and patches below, becoming around 40% by midday with occasional or periods above 600m.

Visibility: Good falling to several kilometres in rain and drizzle, becoming very good or excellent by late morning but falling to a kilometre at times in snow showers and perhaps a few hundred metres in any heavier evening showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 02 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 S	18/22 SW	17/21 SW	22/28 NW	24/31 W	26/33 W	28/36 W	26/34 SW	27/36 SW
600	13/18 S	14/20 SW	15/20 SW	19/26 NW	20/28 W	21/30 W	23/33 W	22/31 SW	22/32 SW
300	3/12 S	4/14 SW	4/15 SW	8/20 W	10/24 W	8/24 W	9/27 W	8/24 SW	9/27 W
Valley	2/8 SW	3/12 SW	4/13 SW	10/22 NW	11/24 W	11/26 W	10/25 W	10/25 SW	13/28 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	2/-3	3/-2	1/-5	-0/-7	-1/-9	-2/-10	-2/-10	-2/-10
600	4/-1	4/-1	4/-0	3/-2	2/-4	1/-5	0/-6	0/-6	0/-7
300	5/4	5/4	6/4	5/3	5/2	4/1	3/-0	3/-1	2/-1
Valley	6/6	7/6	7/6	8/5	7/4	7/4	6/3	5/3	5/2
Freezing Level*	1700m	1700m	1400m	1200m	800m	700m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note increasingly cold temperatures and chill effect through the day.

Forecast for Thursday 03 Dec 2020

Weather: Occasional snow showers, perhaps heavy at times, continue through the early hours with a few clear spells. Then a bright morning with further snow showers, the showers perhaps, especially across the south, merging to give a longer spell snow, with rain or sleet below about 300m, for a time in the afternoon.

Maximum wind: Southwesterly 25-30mph, gusts around 45mph over ridges and summits, overnight gradually become more easterly and ease through the day.

Chance of cloud free mountain/hill tops above 800m: Around 60% at first and again later with occasional cloud above 600m, but falling to near zero in any more persistent precipitation with cloud becoming periods above 600m and patches below.

Visibility: Very good or excellent falling to one or two kilometres in snow and perhaps a few hundred metres in any heavier snow.

Temperature: **Valleys:** Plus 1 or 2 Celsius at dawn rising to plus 4 or 5 Celsius by day.
At 800m: Minus 1 Celsius falling to minus 4 Celsius
Freezing level: 600m falling to 450m

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1622 on Tue 01 Dec 2020

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